	Evaluation of Feasibility and Initial Design of an Interim Cap for the Aerovox Nearshore Area - Status Update 11MAY2017		
	Task	**Status Update**	**Action Item(s)**
1	Physical characterization of the nearshore area including the full width of the waterway	developing transects on a 50' spacing (East-West)	1-2 weeks out for draft
2	3D extent of DNAPL beneath the nearshore area	- Mike M.'s 4/20 summary was used as a starting point for discussion of a potential approach	- Dave D. noted we should be conservative in defining the edge of the near-surface DNAPL boundary
3	Groundwater discharge zones and discharge rates in the nearshore area	Mike M. is just initiating this effort	- Mike M. to contact Brown and Caldwell regarding potential use of existing Modflow application - Dave D. to let MADEP know of Mike M.'s request
4	Flux of dissolved phase contaminants	- Mike M.'s 4/20 summary was used as a starting point for discussion of a potential approach - Dave D. noted the expected public acceptance of an approach that uses the same procedures for pre- and post-cap sampling	Mike M. and Dan G. to get more detail on passive sampler approach/potential benefits prior to next call
5	Physical characterization of the ambient sediment	no activity during this period	- John L.'s 2/25 table to be used as a starting point for discussion of potential needs
6	Gas ebulition	- a review of existing studies revealed limited effectiveness of bench scale testing	- Dan G. to continue review of in-situ evaluation methods
7	Wave and current energy	- John L. is just intiating this effort	- John L. to coordinate with Ellen I. on obtaining informationf from Earl Hayter
8	Ice impacts	- completed study by Andrew Tuthill concludes limited potential for cap impacts from ice	- Steve W. will provide a short summary of takeaway points relative to cap design
9	Construction complexity/impacts	- not yet initiated	
10	Ecological functionality of completed cap and impact on surrounding area	- Steve W. has initiated discussion with Barbara Bergen	
11	Presumptive cap design starting point Silver Lake (Pittsfield MA)	-	